

LUBRICATING SPECIALITIES CO, T -- MIL-H-17672D(2) GR 2135 TH

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MSDS Safety Information
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FSC: 9150

NIIN: 00-985-7234

MSDS Date: 05/11/1993

MSDS Num: BTRWD

Product ID: MIL-H-17672D(2) GR 2135 TH

MFN: 01

Responsible Party

Cage: 2X769

Name: LUBRICATING SPECIALITIES CO, TECHNOLUBE PROD DIV

Address: 8015 PARAMOU

NT BLVD

City: PICO RIVERA CA 90660-4888

Info Phone Number: 310-928-3311, FAX 310-928-1428

Emergency Phone Number: 310-928-3311, CHEMTREC 800-424-9300

Preparer's Name: RICHARD J. EBERHARDT

Review Ind: Y

Published: Y

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Contractor Summary
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Cage: 2X769

Name: TECHNOLUBE PRODUCT COMPANY

Address: 8015 PARAMOUNT BLVD.

City: PICO RIVERA CA 90660-4811

Phone: 562 776-4000 GEN: 562-776-4000

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Item Description Information
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Item Manager: S9G

Item Name: HYDRAULIC FLUID,PETROLEUM BASE

Specification Number: MIL-H-17672D

Type/Grade/Class: ISO GRADE 46

Unit of Issue: CN

Quantitative Expression: 00000000005GL

UI Container Qty: K

Type of Container: CAN

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Ingredients
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Cas: 64742-54-7

RTECS #: PY8035500

Name: DISTILLATES, HYDROTREATED HEAVY PARAFFINIC

% Wt: <99

Other REC Limits: NONE RECOMMENDED

OSHA PEL: 300 PPM

ACGIH TLV: 300 PPM

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Health Hazards Data
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LD50 LC50 Mixture: TLV=5 MG/M3 AS OIL MIST

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: INGESTION-NOT NORMALLY EXPECTED TO CAUSE ANY ILL EFFECTS.

INHALATION-NO SIGNIFICANT ADVERSE HEALTH EFFECTS ARE EXPECTED TO OCCUR. EYE-NOT NORMALLY EXPECTED TO CAUSE ANY ILL EFFECTS. SKIN-NOT NORMALLY EXPECTED TO CAUSE ANY ILL EFFECTS.

Explanation Of Carcinogenicity: NOT CARCINOGENIC.

Signs And Symptoms Of Overexposure: SKIN-PROLONGED AND/OR REPEATED CONTACT MAY PRODUCE MILD SKIN IRRITATION AND INFLAMMATION.

Medical Cond Aggravated By Exposure: PERSONNEL WITH PRE-EXISTING SKIN DISORDER SHOULD AVOID CONTACT.

First Aid: IN

GESTION-DO NOT INDUCE VOMITING. CONSULT PHYSICIAN.

INHALATION-REMOVE FROM CONTAMINATED AREA. APPLY ARTIFICIAL RESPIRATION. IF UNCONSCIOUS CONSULT PHYSICIAN. EYE-FLUSH WITH COPIOUS AMOUNTS OF WATER. IF IRRITATION DEVELOPS CONSULT PHYSICIAN. SKIN-WASH WITH SOAP AND WATER. CONSULT PHYSICIAN IF IRRITATION DEVELOPS.

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Handling and Disposal
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Spill Release Procedures: STOP FLOW. WIPE OR MOP UP OR ABSORB WITH DIATOMACEOUS

EARTH OR OTHER INERT MATERIAL. STORE IN APPROPRIATE CONTAINER FOR DISPOSAL.

Waste Disposal Methods: IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

Handling And Storage Precautions: AVOID STORAGE NEAR OPEN FLAME OR OTHER SOURCES OF IGNITION. EXCESSIVE MISTING MAY CAUSE SLIPPERY FLOORS. PROPER FOOTWEAR REQUIRED.

Other Precautions: WASH OR TAKE SHOWER IF GENERAL CONTACT OCCURS. REMOVE OIL-SOAKED CLOTHING AND LAUNDRY BEFORE REUSE. DISCARD CONTAM

INATED LEATHER
GLOVES AND SHOES.

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Fire and Explosion Hazard Information
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Flash Point Method: COC

Flash Point Text: 464F,240C

Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL, FOAM, WATER FOG.

Fire Fighting Procedures: DO NOT ENETR ANY ENCLOSED OR CONFINED AREA WITHOUT
PROPER PROTECTIVE EQUIPMENT & SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard: SLIGHTLY COMBU

STIBLE, WHEN HEATED ABOVE FLASH

POINT. WILL RELEASE FLAMMABLE VAPORS WHICH CAN BURN IN OPEN OR BE EXPLOSIVE
IN CONFINED SPACES IF EXPOSED TO HEAT.

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Control Measures
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Respiratory Protection: NONE NORMALLY REQUIRED.

Ventilation: SUFFICIENT TO MAINTAIN ATMOSPHERE BELOW TLV LIMIT.

Protective Gloves: RECOMMENDED.

Eye Protection: REQUIRED.

Other Protective Equipment: CHEMICALLY RESISTANT

BOOTS AND APRONS RECOMMENDED.

Work Hygienic Practices: WASH HANDS WITH SOAP AND WATER BEFORE EATING, DRINKING
OR SMOKING.

Supplemental Safety and Health: NONE.

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Physical/Chemical Properties
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HCC: V6

B.P. Text: >572F,>300C

Vapor Pres: <0.1 MMHG

Vapor Density: >AIR

Spec Gravity: 0.867

Evaporation Rate & Reference: LESS THAN ETHER

Solubility in Water: INSOLUBLE

Appearance

and Odor: YELLOW, OILY LIQUID. PETROLEM ODOR.

Percent Volatiles by Volume: NIL

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Reactivity Data
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Stability Indicator: YES

Stability Condition To Avoid: DO NOT HEAT ABOVE FLASH POINT.

Materials To Avoid: STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products: CARBON MONOXIDE AND ASPHYXIANTS.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NONE.

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Toxicological Information
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Ecological Information
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MSDS Transport Information
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Regulatory Information
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Other Information
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Transportation Information
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Responsible Party Cage: 2X769
Trans ID NO: 96645
Product ID: MIL-H-17672D(2) GR 2135 TH
MSDS Prepared Date: 05/11/1993
Review Date: 07/18/1994
MFN: 1
Net Unit Weight: 36.2 LBS
AF MMAC Code:
NR
Multiple KIT Number: 0
Review IND: Y
Unit Of Issue: CN
Container QTY: K
Type Of Container: CAN

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Detail DOT Information
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DOT PSN Code: ZZZ
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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Detail IMO Information
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IMO PSN Code: ZZZ
IMO Proper Shipping Nam

e: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

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Detail IATA Information
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IATA PSN Code: ZZZ

IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail AFI Information
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AFI PSN Code: ZZZ

AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATIO
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HAZCOM Label
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Product ID: MIL-H-17672D(2) GR 2135 TH

Cage: 2X769

Company Name: TECHNOLUBE PRODUCT COMPANY

Street: 8015 PARAMOUNT BLVD.

City: PICO RIVERA CA

Zipcode: 90660-4811

Health Emergency Phone: 310-928-3311, CHEMTREC 800-424-9300

Date Of Label Review: 07/18/1994

Status Code: C

Label Date: 07/18/1994

Origination Code: F

Chronic Hazard IND: Y

Eye Protection IND: YES

Skin Protecti

on IND: YES

Signal Word: CAUTION

Health Hazard: None

Contact Hazard: Slight

Fire Hazard: Slight

Reactivity Hazard: None

Hazard And Precautions: AVOID STORAGE NEAR OPEN FLAME OR OTHER SOURCES OF
IGNITION. EXCESSIVE MISTING MAY CAUSE SLIPPERY FLOORS. PROPER FOOTWARE
REQUIRED. IN CASE OF SPILL: STOP FLOW. WIPE OR MOP UP OR ABSORB WITH
DIATOMACEO US EARTH OR OTHER INERT MATERIAL. STOREIN APPROPRIATE CONTAINER FOR
DISPOSAL. FIRST AID: INGESTION-DO NOT INDUCE VOMITING. CONSULT PHYSICIAN.
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